

## DAFTAR PUSTAKA

- Alvin. 2014. *Pengaruh Pemberian Ekstrak Ethanol Physalis angulata L. terhadap Fungsi Tiroid dan Histologi Kelenjar Tiroid pada Tikus Galur Wistar Hipotiroid*. Universitas Gadjah Mada, Yogyakarta.
- Anief, M. 2009. *Prinsip Umum dan Dasar Farmakologi*. Gadjah Mada University Press, Yogyakarta. 60.
- Anonim. 2015. *Situasi dan Analisis Penyakit Tiroid*. Infodantin, Pusat Data Dan Informasi Kementerian Kesehatan RI
- Anwar, R. 2005. *Fungsi dan Kelainan Kelenjar Tiroid*. Pertemuan Fertilitas Endokrinologi Reproduksi Bagian Obstetri dan Ginekologi RSHS/FKUP Bandung.
- Bettendorf, M. 2002. Thyroid Disorders in Children from Birth to Adolescence. *Eur J Nuc*, 39-46.
- Brix, K. ; Fuhre, D.;Biebermann, H. 2011. Molecules important for thyroid hormone synthesis and action - Known facts and future perspectives. *Thyroid Research*.
- Brooks, G. F ; Butel, J. S. ; Morse, S. A. 2005. *Mikrobiologi Kedokteran*. Penerjemah : Mudihadi, E. ; Kuntaman ; Wasito, E.B. ; Mertaniasih, N.M. ; Harsono, S ; Alimsardjono, L . Penerbit Salemba Medika, Jakarta. 203.
- Burgess, G. W. 1995. *Teknologi ELISA dalam Diagnosis dan Penelitian*. Diterjemahkan oleh Wayan T Artama. Gadjah Mada University Press. 50-61;557-564.
- Cheng, S. Y. ; Leonard J. L. ; Davis P. J. 2010. Molecular aspects of thyroid hormone actions. *Endocrine*, 139-70.
- Chrowter, J. R. 2010. *The ELISA Guidebook Second Edition*. International Atomic Energy Agency, Animal Production and Health Section, Austria.
- Cooper, D. S. 2008. *The Thyroid Gland*. Dalam Gardner D G , Shoback D, editor. Greenspan's Basic and Clinical Endocrinology Edisi ke-8. San Fransisco, Mc Graw Hill. 83-98.
- Cunningham, J. G. dan Klein, B. G. 2007. *Textbook of Veterinary Physiology Fourth Edition*. W.B. Saunders Company, Philadelphia. 429-436.

- Dewi, S. P. S. dan Zairin, M. 2002. Pengaruh Hormon Triiodotironin Dan Kortisol Terhadap Perkembangan, Pertumbuhan Dan Kelangsungan Hidup Larva Ikan Betutu (*Oxyeleotris Marmorata*, Blkr). *Jurnal Akuakultur Indonesia*, 1 (1). 15-20.
- Djokomoeljanto, R. 2002. *Prinsip Pengelolaan Hipertiroidisme Secara Umum*. Konas PERSADIA Semarang
- Firdaus, I. 2007. Fibrilasi Atrium pada Penyakit Hipertiroidisme Pateogenesis dan Tatalaksana. *Jurnal Kardiologi Indonesia*, 375-386.
- Franson, R.D., Wilke, W.L., Fails, A.D. 1996. *Anatomy and Physiology of Farm Animals, 7<sup>th</sup> Edition*. Wiley-Blackwell, Colorado. 218-220.
- Ganong, W. F. 2008. *Buku Ajar Fisiologi Kedokteran Edisi 22*. EGC, Jakarta. 331-346.
- Garber, J. R. ; Cobin, R. H. ; Gharib, H. G. ; Hennessey, J. V. ; Klein, I. ; Mechanick, J. I. ; Pollack, R. P. ; Singer, P. A. ; Woeber, K. A. 2012. Clinical Practice Guidelines for Hypothyroidism in Adults. *The American Association Of Clinical Endocrinologists And The American Thyroid Association*.
- Guyton, A. C. dan Hall, J.E. 2006. *Textbook of Medical Physiology 11<sup>th</sup> Edition*. Elsevier inc, Singapore. 932-938.
- Guyton, A. C. dan Hall, J.E. 1997. *Buku Ajar Fisiologi Kedokteran Edisi 9*. Penerjemah Irawati Setiawan. Penerbit Buku Kedokteran EGC, Jakarta. 1187-1200.
- Hadley, M. E. 1992. *Endocrinology Third Edition*. Prentice Hall, New Jersey.
- Hollowell, J. G. ; Staehling, N. W. ; Flanders, W. D. ; Hannon, W. H. ; Gunter, E. W. ; Spencer, C. A. ; Braverman, L. E. 2002. Serum TSH, T(4), and thyroid antibodies in the United States population (1988 to 1994): National Health and Nutrition Examination Survey (NHANES III). *J Clin Endocrinol Metab*, 88-99.
- Kardong, K. V. 2012. *Vertebrates Comparative Anatomy, Function, Evolution Sixth Edition*. Mc Graw Hill, New York. 594.
- Kataranovski, M.V. ; Radovic, D. L. ; Zolotarevski, L. D. ; Popovi, A. D. ; Kataranovski, D. S. 2009. Immune-Related Health-Relevant Changes In Natural Populations Of Norway Rat (*Rattus Norvegicus* Berkenhout, 1769): White Blood Cell Counts, Leukocyte Activity, And Peripheral Organ Infiltration. *Arch. Biol. Sci.*, Belgrade, 61 (2), 213-223.

- Kumorowulan, S dan Supadmi, S. 2010. Kretin Endemic dan Kretin Sporadic (Hipotiroid Konginetal). *MGMI Vol 1 No 3 Desember 2010* : 105-112.
- Krinke, G. J. 2000. *The Handbook of Experimental Animals : The Laboratory Rat*. Ms Lorraine Parry, Jerman. 4;46.
- Lullman,H., Mohr,K., Ziegler,A., Bieger, D. 2000. *Color Atlas of Pharmacology*. Thieme Stuttgart, New York. 254-255.
- Muchtadi, D. ; Palupi N. S. ; Astawan, M. 1993. *Metabolisme Zat Gizi*. Pustaka Sinar Harapan, Jakarta.
- Murkati ; Suripto,N. ; Supargiyono ; tkokrosonto, S. ; Hnes, M. ; Artama, W. T. ; Prayitno, A. 2004. Perbedaan Metode ELISA Sandwich A dan B dalam Deteksi Antigen Membran *Toxoplasma gondii*. *Bioteknologi 1 (2)*: 54-57.
- Nygaard,B. ; Jensen, E. W. ; Kvetny, J. ; Jarløv, A.; Faber, J. 2009. Effect Of Combination Therapy With Thyroxine (T4) And3,5,3-Triiodothyronine Versus T4 Monotherapy in Patients withHypothyroidism, A Double-Blind, Randomised Cross-Over Study. *European Journal of Endocrinology* (2009) 161 :895–902.
- Ogilvy, S. A. L. 2002. Neonatal Thyroid Disorders. *Arch Dis Child Fetal Neonatal Ed.* 2002 Nov;87(3), 65-71.
- Percy, D H dan Barthold, S. W. 2007. *Pathology of Laboratory Rodent And Rabbit, Third Edition*. Blackwell Publishing, Iowa. 3-12
- Ricardo,H. C. S. and Hollenberg,A. N. 2012. Minireview: The Neural Regulation of the Hypothalamic-Pituitary-Thyroid Axis. *Endocrinology*. 2012 Sep; 153(9): 4128–4135.
- Sarto, M. ; Widiyanto, S. 2003. Pengaruh Melatonin terhadap Kadar Hormon Tiroid Mencit. *Biologi 3(1)*.35-44.
- Sharp, P. E. dan La Regina, M. C. 1998. *The Laboratory Rat, A Volume In The Laboratory Animal Pocket References Series*. CRC Press, Florida.
- Sener, G. ; Kabakasal, L. ; Atasoy, B. M. ; Erzik, C. ; Oqunc, V. A. ; Cetinel, S ; Contuk, G. ; Gedik, N. ; Yegen, B. C. 2006. Propylthiouracil-Induced Hypothyroidism Protect Ionizing Radiation-Induced Multiple Organ Damage in Rats. *J Endocrinol 189(2)*, 57-69.
- Silbernagl, S. dan Despopoulos, A. 2009. *Color Atlas of Pysiology*. Thieme, Germany. 288-291.

- Szkudlinski, M. W. ; Femont,V. ; Ronin,C ; Bruce D.2002.Thyroid-Stimulating Hormone and Thyroid-Stimulating Hormone Receptor Structure-Function Relationships. *Weintraub* 82:473–502.
- Todini, L. 2007. Thyroid Hormones in Small Ruminants: Effect of Endogenous, Enviromental and Nutritional Factors. *Animal* 1 (7). 997-1008.
- Veer ; Kempers, M. J. E. ; Last, B. F. ; Vulsma, T. ; Grootenhuis, M. A. 2008. Quality of Life, Developmental Milestones, and Self-Esteem of Young Adults with Conginetal Hypothyroidism Diagnosed by Neonatal Screening. *J Cln Endocrinal Metab* 2008;93;2, 54-61.
- Wartofsky, L. 1998. *Disease of the Thyroidin: Harrison's Principles of Internal Medicine 14<sup>th</sup> Edition*. McGraww Hill. 2012-2028.
- Wu, Y. ; Peng, J. ; Campbell, K. B. ; Labeit, S. ; Granzier, H. 2006. HypothyroidismLeads to Increased Collagen-based Stiffness and Re-Expression of Large Cardiac Titin Isoforms with High Compliance. *Journal of Molecular and Cellular Cardiology* 42.186–195.